

## QUARTERLY STATUS REPORT

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**SITE NAME:** VASQUEZ BOULEVARD/ I-70  
**PROJECT MANAGER:** Barbara O'Grady (303) 692-3395  
**FOR THE PERIOD OF:** October 1, 2005 – December 31, 2005

### **I. BACKGROUND**

The Vasquez Boulevard/I-70 Site (VB/I-70) Site includes all or portions of several Northeast Denver neighborhoods: Swansea, Elyria, Clayton, Cole and West Globeville and associated smelter sites. Three smelters operated at various times from the 1870s through the 1950s, refining a variety of metals including gold, silver, copper, lead, zinc, arsenic and cadmium. The contaminants of concern are arsenic and lead. Residents may be exposed to metals in soils through ingestion of contaminated soil particles or by inhalation of contaminated airborne particles.

### **II. WORK COMPLETED THIS QUARTER**

- ◆ Held internal team meetings 10/11 and 12/13 to coordinate CDPHE staff activities.
- ◆ Attended EPA Team meeting 12/12.
- ◆ Attended on site Construction Meetings as scheduled for OU1.
- ◆ Attended Working Group Meeting 12/01.
- ◆ Met with City and County of Denver and EPA 10/11 to discuss RI activities at OU2

#### **Community Health Program Activities:**

- Final clinic of the season held on October 1st.
- Attended community focus group meetings, as requested.
- Responded to community and agency concerns and requests for information relating to the VB70 Superfund Site and the Community Health Program (CHP)
- Completed all scheduled CHP biomonitoring clinics for the 2005 field season.
- Attended monthly CHP steering committee meetings, as well as biomonitoring, case management, and lab QA/QC subcommittee meetings.
- Completed CHP protocol for inter-agency case follow-up/case management.
- Coordinated with CDC, Wisconsin State Lab, and Denver Health and Hospital's contract lab to develop and implement a field QC program for the CHP biomonitoring clinics. Investigation and interpretation of QC data resulted in a change to the state's standard blood lead collection protocol.
- Completed initial evaluation matrix for biomonitoring components of the CHP program. The matrix will be used to compile specific program evaluation measures, which will be included in the first CHP annual report (to be completed by spring 2006).

- Staff completed and mailed arsenic biomonitoring test result letters to all CHP participants, and entered biomonitoring and questionnaire data into the CHP database.
- Staff provided follow-up and repeat testing for children with elevated test results.

### III. PROBLEMS ENCOUNTERED/RESOLUTIONS

- Discussions concerning the strategy for external lead based paint abatement continue. EPA Region 8 and CDPHE still anticipate direction on this issue from EPAHQ. Community members continue to request a more extensive program. EPA has expressed willingness to use the Community's criteria for LBP assessment while waiting.
- The Community has requested that the CHP be extended for a year beyond the September 2006 completion date. The ROD clearly states that the program will continue only "until the soil removal portion of this remedial action has been completed." EPA and the State are evaluating this request.
- Outreach to homeowners and landlords who have not provided access for soil sampling is being conducted.

### IV. MAJOR ITEMS EXPECTED NEXT QUARTER

- ◆ Field activities will restart in February, weather permitting.
- ◆ Groundwater sampling results for OU3.
- ◆ Additional investigation for OU2.
- ◆ LBP assessment and abatement to continue.
- ◆ EPA HQ will issue a position about LBP abatement at OU1.
- ◆ CDPHE will develop a fact sheet (for mass mailing) summarizing both the KAP study and VB CHP results for the 2005 field season.

**COLORADO QUARTERLY PROGRESS REPORT**  
**SUPERFUND BLOCK II (V 98895701) FUNDS STATUS**  
for Period 10/01/05 - 12/31/05

Current Budget Period October 1, 2004 - September 30, 2005 Inception Date	California Gulch OU07 - 90% CM3 Oct. 02	California Gulch OU08 - 90% CO3 Oct. 02	California Gulch OU09 - 90% CS3 Oct. 02	California Gulch OU11 CU3 Oct. 02	California Gulch OU12 CT3 Oct. 02	Denver Radium Shattuck - 90% ES3 Oct. 02	Vasquez Blvd & I-70 OU1 - 90% FB3 Oct. 02	Vasquez Blvd & I-70 OU2 EF3 Oct. 02
<b>Funds Available:</b>								
Awards: V 98895701-0, 1, 2, 3, 4, 5, 6, 7	2,110.00	3,447.00	137,193.00	61,147.00	90,970.00	138,262.00	182,723.00	11,854.00
Costs: Inception thru 9/30/05	0.00	380.72	111,226.58	32,097.12	73,056.28	104,210.59	148,047.83	11,775.30
Carryover (as of 10/1/05)	2,110.00	3,066.28	25,966.42	29,049.88	17,913.72	34,051.41	34,675.17	78.70
<b>Current Budget Period Award(s):</b>								
Award: V 98895701-8 (12/20/05)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Non-special Projects funding reallocation (12/05)	(2,000.00)	(2,500.00)	21,000.00	(16,000.00)	12,000.00	(34,047.00)	(34,673.00)	(76.00)
Award: V 98895701-								
<b>Total Award / Funds Available:</b>	<b>110.00</b>	<b>566.28</b>	<b>46,966.42</b>	<b>13,049.88</b>	<b>29,913.72</b>	<b>4.41</b>	<b>2.17</b>	<b>2.70</b>
<b>Current Budget Period Costs:</b>								
(1) Prior Periods ( )	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
(2) Current Period (10/1/05 - 12/31/05)								
Expenditures	0.00	0.00	14,543.07	2,318.43	11,904.22	0.01	(0.18)	0.00
Encumbrances	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Prior and Current Periods Total Costs (10/1/05 - 12/31/05)</b>	<b>0.00</b>	<b>0.00</b>	<b>14,543.07</b>	<b>2,318.43</b>	<b>11,904.22</b>	<b>0.01</b>	<b>(0.18)</b>	<b>0.00</b>
<b>Balance of Funds as of 1/1/06:</b>	<b>110.00</b>	<b>566.28</b>	<b>32,423.35</b>	<b>10,731.45</b>	<b>18,009.50</b>	<b>4.40</b>	<b>2.35</b>	<b>2.70</b>
<b>Remaining Periods Cost Projection ( ):</b>	<b>0.00</b>	<b>110.10</b>	<b>55,763.18</b>	<b>10,445.39</b>	<b>34,232.77</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>Balance of Funds as of 10/1/06:</b>	<b>110.00</b>	<b>456.18</b>	<b>(23,339.83)</b>	<b>286.06</b>	<b>(16,223.27)</b>	<b>4.40</b>	<b>2.35</b>	<b>2.70</b>

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**SUPERFUND BLOCK II (V 98895701) FUNDS STATUS**  
**for Period 10/01/05 - 12/31/05**

Current Budget Period October 1, 2004 - September 30, 2005 Inception Date	Special Account Projects				California Gulch OU00 - 90% CB3 Oct. 02	California Gulch OU03 - 90% CC3 Oct. 02	California Gulch OU04 - 90% CG3 Oct. 02	California Gulch OU05 - 90% CH3 Oct. 02	California Gulch OU06 - 90% CL3 Oct. 02
	Broderick DR3 Oct. 02	Lowry Landfill BP3 Oct. 02	SF CORE - 90% CW3 Oct. 02	French Gulch DA3 Aug. 05					
<b>Funds Available:</b>									
Awards: V 98895701-0, 1, 2, 3, 4, 5, 6, 7	115,750.00	466,580.00	793,484.00	65,000.00	194,819.00	4,447.00	5,466.00	19,976.00	60,710.00
Costs: Inception thru 9/30/05	40,283.88	436,188.72	570,691.68	4,692.68	137,411.10	3,176.78	2,577.45	9,490.03	54,993.46
Carryover (as of 10/1/05)	75,466.12	30,391.28	222,792.32	60,307.32	57,407.90	1,270.22	2,888.55	10,485.97	5,716.54
<b>Current Budget Period Award(s):</b>									
Award: V 98895701-8 (12/20/05)	0.00	40,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Non-special Projects funding reallocation (12/05)	0.00	0.00	0.00	0.00	(14,000.00)	1,000.00	(2,500.00)	(7,000.00)	10,000.00
Award: V 98895701-		0.00							
<b>Total Award / Funds Available:</b>	<b>75,466.12</b>	<b>70,391.28</b>	<b>222,792.32</b>	<b>60,307.32</b>	<b>43,407.90</b>	<b>2,270.22</b>	<b>388.55</b>	<b>3,485.97</b>	<b>15,716.54</b>
<b>Current Budget Period Costs:</b>									
(1) Prior Periods ( )	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
(2) Current Period (10/1/05 - 12/31/05)									
Expenditures	931.19	38,041.78	44,257.69	6,939.88	11,287.75	532.75	24.59	594.43	1,979.88
Encumbrances	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Prior and Current Periods Total Costs (10/1/05 - 12/31/05)</b>	<b>931.19</b>	<b>38,041.78</b>	<b>44,257.69</b>	<b>6,939.88</b>	<b>11,287.75</b>	<b>532.75</b>	<b>24.59</b>	<b>594.43</b>	<b>1,979.88</b>
<b>Balance of Funds as of 1/1/06:</b>	<b>74,534.93</b>	<b>32,349.50</b>	<b>178,534.63</b>	<b>53,367.44</b>	<b>32,120.15</b>	<b>1,737.47</b>	<b>363.96</b>	<b>2,891.54</b>	<b>13,736.66</b>
<b>Remaining Periods Cost Projection ( ):</b>	<b>2,137.07</b>	<b>122,336.66</b>	<b>117,741.12</b>	<b>17,448.81</b>	<b>31,520.43</b>	<b>940.85</b>	<b>178.61</b>	<b>2,191.53</b>	<b>17,110.50</b>
<b>Balance of Funds as of 10/1/06:</b>	<b>72,397.86</b>	<b>(89,987.16)</b>	<b>60,793.51</b>	<b>35,918.63</b>	<b>599.72</b>	<b>796.62</b>	<b>185.35</b>	<b>700.01</b>	<b>(3,373.84)</b>